

from  $\epsilon$ -caprolactam, and said resin pipe has a tapered inner surface to facilitate demolding such that the taper angle ( $\Theta$ ) satisfies the following relationship:

$$0.5 \times 10^{-3} < \tan \Theta < 3.5 \times 10^{-3}.$$

Sub  
C  
B  
6. (Twice amended) A resin pipe formed by injection molding from a thermoplastic resin or a resin compound based on a thermoplastic resin, said resin pipe [having]comprising:

an integrally molded projection that radially [protruding]protrudes outward from an opposite end of [its]an outer surface of the resin pipe to [one]an end of said resin pipe having a flange and a driving gear formed integrally therewith, wherein the sectional geometry of said projection is selected from a group consisting of triangle, trapezoid, curved object with a round top and a slope, and semi-sphere.

Sub  
D  
B  
8. (Twice amended) The resin pipe as defined in Claim 6, which is a cylindrical base for [the]a photosensitive drum that is mounted in an electrophotographic apparatus or an electrostatic recording apparatus.